

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	945033	(blank or null or dummy or empty or zero or constant or fill\$3) same (signal\$3 or indicat\$3 or notif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:14
L2	22903	1 and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:13
L3	4586	(blank or null or dummy or empty or zero or constant or fill\$3) near (signal\$3 or indicat\$3 or notif\$7) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:14
L4	1736	(null or dummy or constant or fill\$3) near (signal\$3 or indicat\$3 or notif\$7) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:15
L5	1232	(null or dummy or constant or fill\$3) near (signal\$3) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:15
L6	23	(null or dummy or constant or fill\$3) same (signal\$3 near layer) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:21
L7	19	(null or dummy or constant or fill\$3) same (indicat\$3 near layer) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:50
L8	4	(("5353332") or ("5404355")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 10:51
S1	8	(("6507590") or ("6556556") or ("5657316") or ("6728208")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 07:11
S2	8	(("6507590") or ("6556556") or ("5657316") or ("6728208")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 08:56

S4	162	signal\$3 same layer same (null or blank or dummy or empty or zero or constant or fill\$3) and (370/310.1, 389,392,395.1,395.52,395.6,469, 474).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:37
S5	36	signal\$3 same layer same insert and (370/310.1,389,392,395.1,395.52, 395.6,469,474).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 09:51
S6	103	S4 and insert\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 09:52
S7	15	S5 and signal\$3 same layer same (null or blank or dummy or empty or zero or constant or fill\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:34
S8	142	(370/433).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:39
S17	36	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/310.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:11
S18	31	(blank or null or dummy or empty or zero or constant or fill\$3) near (insert or add) and (370/389).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:57
S19	35	(blank or null or dummy or empty or zero or constant or fill\$3) near (insert or add or inject or introduce or add or append or attach) and (370/389).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:03
S20	9	(blank or null or dummy or empty or zero or constant or fill\$3) near (insert or add or inject or introduce or add or append or attach) and (370/392).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:08
S21	1074	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/392).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:05

S22	78	S21 and (upper adj1 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:06
S23	587	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/395.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:08
S24	10	(blank or null or dummy or empty or zero or constant or fill\$3) near (insert or add or inject or introduce or add or append or attach) and (370/395.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:09
S25	70	(blank or null or dummy or empty or zero or constant or fill\$3) near data and (370/395.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:09
S26	161	(blank or null or dummy or empty or zero or constant or fill\$3) near (data or information or value) and (370/395.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:12
S27	141	S26 and signal\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:11
S28	73	S26 and signal\$4 and loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:11
S29	36	(blank or null or dummy or empty or zero or constant or fill\$3) near (data or information or value) and (370/395.52).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:13
S30	139	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/395.52).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:12
S31	52	S30 and loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:12

S32	47	(blank or null or dummy or empty or zero or constant or fill\$3) near (data or information or value) and (370/395.6).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:14
S33	0	(blank or null or dummy or empty or zero or constant or fill\$3) near loss and (370/395.6).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:13
S34	104	(blank or null or dummy or empty or zero or constant or fill\$3) near (data or information or value) and (370/469).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:15
S35	875	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/474).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:14
S36	324	S35 and loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:14
S37	316	(blank or null or dummy or empty or zero or constant or fill\$3) near (data or information or value) and (370/474).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:15
S38	129	S37 and loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:15
S39	117	S37 and loss and signal\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:15
S40	2	("6477176").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 05:30
S41	77	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/433).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 06:40

S42	79	(blank or null or dummy or empty or zero or constant or fill\$3) and (370/435).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 06:48
S43	16	(blank or null or dummy or empty or zero or constant or fill\$3) same error and (370/435).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 06:48

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	649	(null or dummy or constant or fill\$3) same (indicat\$3 near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:20
L7	0	6 and ("466"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:19
L8	3	6 and ("455"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:19
L9	2	6 and ("375"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:20
L10	0	6 and ("379"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:20
L11	262	(null or dummy or constant) same (indicat\$3 near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:20
L12	35	(null or dummy) same (indicat\$3 near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:20
L13	614	(constant or fill\$3) same (indicat\$3 near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:21
L14	392	( fill\$3) same (indicat\$3 near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:21
L15	82722	(fill\$3) same (signal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:21

L16	2668	(fill\$3) near(signal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:21
L17	694	(filler) near (signal\$3 or indicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:22
L18	25	(filler) near (signal\$3 or indicat\$3) and ("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:22
L19	29	(filler) near (signal\$3 or indicat\$3) and (("370"/\$).ccls. or ("455"/\$)". ccls")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:22